

Claims:

1. Additive for inorganic or organic materials, characterised in that it contains copper or a mixture of copper with one or more metals in elementary and powdered form in portions of each 0.01 to 20 percent by weight and optionally a support material.
2. Additive for cement-containing mineral building materials, characterised in that it contains copper or a mixture of copper with one or more metals in elementary and powdered form in portions of each 0.01 to 20 percent by weight and optionally a support material.
3. Additive in accordance with claim 1 or 2, characterised in that it contains copper or a mixture of copper with one or more metals from the group consisting of iron, zinc, lead, tin, antimony, mercury, silver and gold in various quantities.
4. Additive in accordance with one of the claims 1 to 3, characterised in that the metals have a particle size of  $<0.1$  mm.
5. Additive in accordance with one of the claims 1 to 4, characterised in that it contains wood charcoal as support material.
6. Additive in accordance with one of claims 1 to 5, characterised in that it contains the metals in portions of 0.001 to 15% and the support material in portions of 85 to 99.999%.
7. Additive in accordance with one of the claims 1 to 6, characterised in that it contains the metals zinc, copper, lead, tin, antimony, silver and gold in different amounts.
8. Use of the additive in accordance with one of the claims 1-7 for the production of inorganic or organic materials with improved bio-energetic properties.
9. Use of the additive in accordance with one of the claims 1-7 for the production of a mineral building material with improved bio-energetic properties.

10. Use in accordance with claim 9, characterised in that the additive is used in quantities from 0.01% to 20 % by weight of the cement quantity.
11. Use of the additive in accordance with one of the claims 5 to 7 for the production of a mineral building material with improved thermal insulation properties or with reduced specific gravity (wood charcoal – light concrete) and with improved bio-energetic properties.
12. Use of the additive in accordance with one of the claims 5 to 7 to dye mineral building materials with improved bio-energetic properties.
13. Mineral building materials with improved bio-energetic properties, characterised in that they contain an additive in accordance with one of the claims 1-7.